Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Sunday 20 Dec 2020 until 23:59 on Monday 21 Dec 2020

Forecast Issued on Saturday 19 Dec 2020 at 13:30 by Met Office Aberdeen

Confidence: High for the generally showery pattern, medium to low for the extent of longer periods of snow and rain for Monday, then confidence recovering for the limited showery northwesterly flow from Tuesday.

Headline for Sunday 20 Dec 2020: Severe gales over summits. Showers, these most frequent overnight and for coming evening, particularly in south and west.

Mountain weather hazards on Sunday 20 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Heavy snow	Heavy snow showers (night)
Precipitation probability							
60%	50%	40%	40%	40%	40%	80%	70%

Forecast for Sunday 20 Dec 2020

Weather: Rather cloudy overnight with showers, these frequent in the south and west, with some turning heavy bringing a risk of hail and thunder. Outbreaks easing towards dawn. Sunshine and showers through the day, with outbreaks focused from Ben Nevis south and westwards. During the evening the showers will build from the west, bringing the chance of longer periods of snow and rain, also perhaps hail and thunder. Snow level 800-1000m.

Chance of cloud free mountain/hill tops above 800m: By day 70% then during the evening 40% with bases lowering in and around showers to 500-700m, more generally in later longer periods of snow and rain.

Visibility: Good or very good lowering to a handful of kilometres in showers and longer periods of snow and rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 20 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/61 S	42/55 SW	37/49 SW	36/48 SW	33/45 SW	38/51 S	41/55 S	32/45 SW	27/38 SW
900	32/44 SW	29/42 SW	27/40 SW	26/38 SW	25/36 SW	28/41 S	29/43 S	25/38 SW	20/31 SW
600	41/53 SW	37/48 SW	36/47 SW	34/45 SW	32/43 SW	36/48 S	39/52 S	28/40 SW	24/34 SW
300	23/35 S	21/34 SW	19/32 SW	19/32 SW	18/32 SW	20/34 S	21/35 S	17/30 SW	13/23 SW
Glen	17/35 SW	15/31 SW	14/31 SW	15/31 SW	16/33 SW	16/34 S	17/36 SW	13/28 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-13	-2/-11	-2/-11	-2/-11	-2/-12	-3/-13	-3/-13	-1/-10	-1/-9
900	0/-8	1/-7	1/-7	0/-7	0/-7	-0/-8	-1/-8	1/-6	1/-5
600	2/-6	3/-5	3/-4	2/-5	2/-5	2/-6	2/-6	3/-3	3/-2
300	5/-1	5/-0	5/0	5/-0	4/-1	4/-1	4/-1	6/1	6/2
Glen	7/2	7/3	7/3	6/3	6/2	6/2	6/2	7/4	7/4
Freezing Level*	900m	1000m	1000m	900m	800m	800m	800m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Most hazardous conditions expected across highest peaks in the south and west overnight and from early evening, with a severe wind chill in the severe gales, also a risk of temporary blizzard conditions on higher summits.

Forecast for Monday 21 Dec 2020

Weather: A showery day with outbreaks frequent, bringing the risk of hail and thunder, also perhaps merging into longer periods of snow and rain at times. Snow level around 800m lowering 500m from afternoon.

Maximum wind: Southwest 20-25mph with gusts reaching 35mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 60% with bases lowering in and around showers or longer periods of snow and rain 500-700m.

Visibility: Good or very good lowering to a handful of kilometres in showers or longer periods of snow and rain.

Temperature: **Glens:** Plus 1 Celsius increasing 8 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius for a time during afternoon and early evening
Freezing level: 800m lowering 600m for a time during afternoon and early evening

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